L Number	Hits	Search Text	DB	Time stamp
10	10	((modulation near rule) and encrypt\$) and (remov\$ or delet\$ or detach\$ or erase or erased or erasing or extract or purge or separate or transfer\$ or	USPAT	2003/12/11 09:57
11	85635	withdraw) remov\$ WITH signal	USPAT	2003/12/11 09:57
12	141	(remov\$ WITH signal) and (copy near	USPAT	2003/12/11 09:59
13	1582	protection) (embedd\$ or secure) near key	USPAT	2003/12/11
14	2	(remov\$ WITH signal) same ((embedd\$ or secure) near key)	USPAT	2003/12/11
15	17	((remov\$ WITH signal) and (copy near protection)) and ((embedd\$ or secure) near key)	USPAT	2003/12/11 10:10
16	1	5822360.pn.	USPAT	2003/12/11 10:07
17	1	5822360.pn. and key	USPAT	2003/12/11 10:07
18	36	((embedd\$ or secure) near key) WITH	USPAT	2003/12/11 10:15
19	3	((embedd\$ or secure) near key) WITH	USPAT	2003/12/11
20	281	((embedd\$ or secure) near key) and CD	USPAT	2003/12/11 10:17
21	147	generat\$ WITH embedd\$ WITH key	USPAT	2003/12/11 11:11
22	1	5727092.pn.	USPAT	2003/12/11 11:11
23	1	5727092.pn. and advantag\$	USPAT	2003/12/11 11:13
24	1	5727092.pn. and key	USPAT	2003/12/11 11:22
25	0	5727092.pn. and binary	USPAT	2003/12/11 11:24
26	0	on near off near binary	USPAT	2003/12/11 11:37
27	1	convert\$ WITH sterio WITH analog	USPAT	2003/12/11 11:38
28	430	convert\$ WITH stereo WITH analog	USPAT	2003/12/11 11:54
29	20	same advantag\$	USPAT	2003/12/11 11:55
30	12	(copy near protection)	USPAT	2003/12/11 11:55
31	117404	convert\$ WITH digital WITH analog	USPAT	2003/12/11   11:55
32	5551	(convert\$ WITH digital WITH analog ) same advantag\$	USPAT	2003/12/11 11:55
33	6	((convert\$ WITH digital WITH analog ) same advantag\$) and (copy near protection)	USPAT	2003/12/11 11:56
34	183	<b>.</b>	USPAT	2003/12/11 11:58
35	1		USPAT	2003/12/11 12:35
36	0	6,256,738.pn. and analog	USPAT	2003/12/11
37	1	5418853.pn.	USPAT	2003/12/11 14:45
38	1	5418853.pn. and advantag\$	USPAT	2003/12/11 13:10
39	1	5822360.pn. and track	USPAT	2003/12/11
40	0	5822360.pn. and network	USPAT	2003/12/11
41	0	5822360.pn. and table	USPAT	2003/12/11 14:23

Search History 12/11/03 5:13:16 PM Page 1

			-,-	
42	14236	lookup near table	USPAT	2003/12/11 14:24
43	6	(lookup near table) same (modulation and key)	USPAT	2003/12/11
44	30497	look near up near table	USPAT	2003/12/11
45	10	(look near up near table) same (modulation and key)	USPAT	2003/12/11
46	1675	(look near up near table) and (modulation and key)	USPAT	2003/12/11
47	27	((look near up near table) and (modulation and key)) and (copy near	USPAT	2003/12/11
48	832	protection) (look near up near table) same modulation	USPAT	2003/12/11 14:26
49	1077	(look near up near table) same key	USPAT	2003/12/11 14:26
50	10	((look near up near table) same modulation) and ((look near up near table) same key)	USPAT	2003/12/11
51	0	(((look near up near table) same modulation) and ((look near up near table) same key)) and (copy near	USPAT	2003/12/11 14:26
52	1	protection) 5828754.pn.	USPAT	2003/12/11
53	1	5828754.pn. and table	USPAT	14:37 2003/12/11
54	0	5828754.pn. and advantag\$	USPAT	14:38 2003/12/11
55	1	5418853.pn. and key	USPAT	14:38   2003/12/11   14:45
56	0	5418853.pn. and encrypt\$	USPAT	2003/12/11 14:46
57	0	5418853.pn. and modulation	USPAT	2003/12/11
58	0	5418853.pn. and remov\$	USPAT	2003/12/11
59	1	5822360.pn. and key	USPAT	2003/12/11 15:05
60	1	5822360.pn. and audio	USPAT	2003/12/11 15:13
61	1	5822360.pn. and disc	USPAT	2003/12/11 15:24
62	53	WITH key	USPAT	2003/12/11 15:27
63	48	(watermark\$ WITH (deriv\$ or generat\$) WITH key) and (media or medium)	USPAT	2003/12/11 15:56
64	1		USPAT	2003/12/11 15:41
65	1		USPAT	2003/12/11
66	1		USPAT	2003/12/11
67	1	5000.550	USPAT	2003/12/11
68	1	6301663.pn.	USPAT	2003/12/11
69	0	6301663.pn. and table	USPAT	2003/12/11 15:56
	329	stebbings.in. 713/168.ccls.	USPAT	2003/04/09 09:43 2003/04/09
_	84	713/168.ccis.	USPAT	09:43 2003/04/09
_	175	380/201.ccls.	USPAT	10:41 2003/04/09
_	36	380/31.cor.	USPAT	10:39 2003/04/09
	36	300/31.001.	JOSEPH	10:40

-	. 92	380/31.ccls.	USPAT	2003/04/09
	57	380/201.ccls. and modulation	USPAT	10:40 2003/04/09
_	57	300/201.CCIS. and modulation	USPAI	10:41
-	58	380/201.ccls. and modulation	USPAT	2003/04/09
	•			10:48
-	0	modif\$ near modulation near rule	USPAT	2003/04/09
	189	modulation near rule	USPAT	10:48
-	109	modulation hear rule	OSFAI	10:49
-	94	(modulation near rule) AND	USPAT	2003/04/09
		@pd<=19980520		14:46
-	0	sollish.in.	USPAT	2003/04/09
_	0	sollish.in.	USPAT	2003/04/09
				14:51
-	0	6311305.pn.	USPAT	2003/04/14
_	11	sollish.in.	USPAT	11:46
		30111511.111.	051111	15:00
-	15	sollish.in.	EPO;	2003/04/09
	_	and the factor and trans	DERWENT	15:02
-	2	sollish.in. and key	EPO; DERWENT	2003/04/09
-	1	6311305.pn. and key	USPAT	2003/04/09
				15:07
-	1	6311305.pn. and key	USPAT	2003/04/09
_	1	6029259.pn.	USPAT	15:07
	_		obiiii	16:01
-	387	sako.in.	USPAT	2003/04/09
	39	sako.in. AND ((invalid near code) OR	USPAT	16:01 2003/04/09
-	39	(invalid near EFM) OR (invalid near	USPAI	16:05
		bit) OR EFM OR (invalid near pattern)	•	
		OR (EFM near plus))		0000101100
_	8	(sako.in. AND ((invalid near code) OR (invalid near EFM) OR (invalid near	USPAT	2003/04/09
		bit) OR EFM OR (invalid near pattern)		10.03
		OR (EFM near plus))) and key		
-	1	4501000.pn.	USPAT	2003/04/09 -   16:05
_	1599	((invalid near code) OR (invalid near	USPAT	2003/04/09
		EFM) OR (invalid near bit) OR (invalid		16:05
		near pattern) OR (EFM near plus))		2002/04/00
-	674	(((invalid near code) OR (invalid near EFM) OR (invalid near bit) OR (invalid	USPAT	2003/04/09
		near pattern) OR (EFM near plus))) and		
		key		
-	470	((((invalid near code) OR (invalid near EFM) OR (invalid near bit) OR (invalid	USPAT	2003/04/09
		near pattern) OR (EFM near plus))) and		10.07
		key) and record\$	:	
-	1	6311305.pn.	USPAT	2003/04/10
_	1	"4823210".PN.	USPAT	08:37
_		70232IV .FN.		17:03
-	1	"5504728".PN.	USPAT	2003/04/09
		#5600434# PM	IICDAM	17:04
_	1	"5699434".PN.	USPAT	2003/04/09 17:06
-	1	"5768286".PN.	USPAT	2003/04/09
		HE COCCOCCII DV	II.G.D.T.M.	17:15
-	1	"5809006".PN.	USPAT	2003/04/09 17:16
-	1	"5828754".PN.	USPAT	2003/04/09
	_	#5000 COS# P14		17:16
-	1	"5838695".PN.	USPAT	2003/04/09 17:17
-	1	"5841749".PN.	USPAT	2003/04/09
				17:17

_	1	5917910.pn.	USPAT	2003/04/10
	_	,		09:20
-	50	modulation same watermark	USPAT	2003/04/10 09:47
-	3	EFM same watermark\$	USPAT	2003/04/10
-	1	"5453968".PN.	USPAT	2003/04/10
-	1	"6031815".PN.	USPAT	2003/04/10
-	6531	Matsumoto.in.	USPAT	2003/04/14
-	4	Matsumoto.in. and watermark\$	USPAT	2003/04/10
_	10540	Matsumoto.in.	EPO; DERWENT	2003/04/10
-	2	Matsumoto.in. and watermark\$	EPO; DERWENT	2003/04/10
-	36	embedded near authentication	USPAT	2003/04/14
-	32	(embedded near authentication) and key	USPAT	2003/04/14
_	1	(embedded near authentication) near key	USPAT	2003/04/14
-	1	5646997.pn.	USPAT	2003/04/14
_	1	5646997.pn. and key	USPAT	2003/04/14
-	0	deriv\$ near5 (embedded near authentication)	USPAT	2003/04/14
-	4	deriv\$ near5 (embedded near5 key)	USPAT	2003/04/14
_	1	(deriv\$ near5 (embedded near5 key)) and authentic\$	USPAT	2003/04/14 09:03
_	0	(attach\$ near authentication) near key	USPAT	2003/04/14
_	12	embedd\$ same (authentication near key)	USPAT	2003/04/14
_	1	"4937866".PN.	USPAT	2003/04/14 09:32
-	1	"5241598".PN.	USPAT	2003/04/14 09:32
-	1	"5473692".PN.	USPAT	2003/04/14
-	1	"5473692".PN.	USPAT.	2003/04/14 09:32
_	1	"5539828".PN.	USPAT	2003/04/14
-	1	"5568552".PN.	USPAT	2003/04/14 09:33
-	1	"5621798".PN.	USPAT	2003/04/14
-	1	"5701464".PN.	USPAT	2003/04/14 09:33
_	1	"5712914".PN.	USPAT	2003/04/14 09:33
-	1	"5751809".PN.	USPAT	2003/04/14 09:33
-	1	"5757919".PN.	USPAT	2003/04/14 09:33
-	1	"5796840".PN.	USPAT	2003/04/14 09:33
_	1	"5805700".PN.	USPAT	2003/04/14 09:34
-	1	"5805706".PN.	USPAT	2003/04/14 09:35
-	1	"5805712".PN.	USPAT	2003/04/14 09:36
_	1	"5818939".PN.	USPAT	2003/04/14 09:36

	1	"5805712".PN.	USPAT	2003/04/14
	1	3003/12 .PN.	USPAI	09:36
-	1	"5818939".PN.	USPAT	2003/04/14
_	1	"5825890".PN.	USPAT	2003/04/14
-	1	"5828753".PN.	USPAT	2003/04/14
_	1	"5878144".PN.	USPAT	2003/04/14
-	1	"5892899".PN.	USPAT	09:36 2003/04/14
-	1	"5907619".PN.	USPAT	09:37 2003/04/14
-	1	"5926550".PN.	USPAT	09:37
-	1	"5949877".PN.	USPAT	09:38 2003/04/14
-	1	"5949881".PN.	USPAT	09:38
-	1	"5970147".PN.	USPAT	09:39 2003/04/14
-	1	"6021201".PN.	USPAT	09:40 2003/04/14
-	1	"6023509".PN.	USPAT	09:40   2003/04/14   09:40
-	1	"6058478".PN.	USPAT	2003/04/14
-	1	"6088450".PN.	USPAT	2003/04/14
_	20	derive\$ near5 (authentication near key)	USPAT	2003/04/14
-	43	380/201.cor.	USPAT	2003/04/14
-	4	sohne.in.	USPAT	2003/04/14
_	2688	compare WITH key	USPAT	2003/04/14
_	272	(compare WITH key) and optical and	USPAT	2003/04/14
_	0	(linnartz and epstein).in.	USPAT	2003/04/14
_	10	linnartz.in.	USPAT	2003/04/14
-	661	epstein.in.	USPAT	2003/04/14
_	14	epstein-michael.in.	USPAT	2003/04/14
_	0	0745925.pn.	EPO	2003/04/14
-	0	"0745925"	EPO	2003/04/14
_	1	"745925"	EPO	2003/04/14
_	0	"745925" and advantage	EPO	2003/04/14
_	1	(on-off near binary) WITH key	USPAT	2003/04/14
-	165	on-off near binary	USPAT	2003/04/14
-	4	(on-off near binary) same key	USPAT	2003/04/14
_	1	6311305.pn.	USPAT	2003/04/14
-	1	6311305.pn. and track	USPAT	2003/04/14
_	1	5319735.pn.	USPAT	2003/04/14
-	1	5319735.pn. and track	USPAT	2003/04/14
	L	I,	<del></del>	1

_	89	authentication WITH track	USPAT	2003/04/14
				13:27
-	2	authentication WITH groove	USPAT	2003/04/14
-	287	authentication same track	USPAT	2003/04/14
-	102	(authentication same track) and optical	USPAT	2003/04/14
-	3659	per near track	USPAT	2003/04/14
-	0	(per near track) same authentication	USPAT	2003/04/14
-	0	by near track	USPAT	2003/04/14
-	2998	key WITH track	USPAT	2003/04/14
-	909	(key WITH track) and optical	USPAT	2003/04/14
-	74	((key WITH track) and optical) and authentication	USPAT	2003/04/14
_	239	(key WITH track) and encryption	USPAT	2003/04/14
-	97	((key WITH track) and encryption ) and optical	USPAT	2003/04/14
_	485	(key WITH track) and CD	USPAT	2003/04/14
-	128	((key WITH track) and CD) and protection	USPAT	2003/04/14
-	0	380/201.ccls and track	USPAT	2003/04/14
-	9	380/201.cor. and track	USPAT	2003/04/14 14:07
-	6659	key same track	USPAT	2003/04/14 14:07
-	600	(key same track) and encrypt\$	USPAT	2003/04/14
-	109	((key WITH track) and CD) and encrypt\$	USPAT	2003/04/14
-	2270	audio near track	USPAT	2003/04/14 14:33
·-	92	(audio near track) same key	USPAT	2003/04/14 14:49
_	6	partion\$ WITH key	USPAT	2003/04/14 14:50
-	9	partion\$ same key	USPAT	2003/04/14 14:50
-	951	partition\$ WITH key	USPAT	2003/04/14 14:50
-	115	(partition\$ WITH key) and CD	USPAT	2003/04/14 14:56
_	2555	microsoft.as.	USPAT	2003/04/14 14:56
-	116	microsoft.as. and paging	USPAT	2003/04/14 15:00
-	50	(microsoft.as. and paging) and key	USPAT	2003/04/14 15:02
_	4154	different near key	USPAT	2003/04/14 15:02
-	21	(different near key) same CD	USPAT	2003/04/14 15:36
_	2998	track WITH key	USPAT	2003/04/14 15:10
_	1	(track WITH key) and 5883957.pn.	USPAT	2003/04/14 15:11
-	1	6,134,201.pn.	USPAT	2003/04/14 16:10
-	1	"5892900".PN.	USPAT	2003/04/14 15:36
	1	"5617219".PN.	USPAT	2003/04/14 15:36

-	4	sohne.in.	USPAT	2003/04/14 15:36
-	1	"4934846".PN.	USPAT	2003/04/14 15:37
-	1	"5392351".PN.	USPAT	2003/04/14 15:37
-	1	"5400319".PN.	USPAT	2003/04/14 16:09
_	1	"5400403".PN.	USPAT	2003/04/14
_	1	"5570339".PN.	USPAT	2003/04/14
_	1	"5892900".PN.	USPAT	2003/04/14
-	1	5392351.pn.	USPAT	2003/04/14
_	1	"4683553".PN.	USPAT	2003/04/14
-	1	"4757534".PN.	USPAT	2003/04/14
_	1	"4850017".PN.	USPAT	2003/04/14
-	1	"5010571".PN.	USPAT	2003/04/14
_	1	"5058162".PN.	USPAT	2003/04/14
-	1	"5065429".PN.	USPAT	2003/04/14
-	8112	key WITH Cd	USPAT	2003/04/14 16:13
_	212	(key WITH Cd) and encrypt\$	USPAT	2003/04/14 16:14
_	78	((key WITH Cd) and encrypt\$) and ((serial or machine) near number)	USPAT	2003/04/14 16:28
_	1	5745568.pn.	USPAT	2003/04/14 16:31
_	775	software near distribution	USPAT	2003/04/14 16:31
_	58	(software near distribution) same advantage	USPAT	2003/04/14 16:34
_	15	((software near distribution) same advantage) same (network or internet)	USPAT	2003/04/14 16:32
_	36	(authenticate near data) same (network or internet or Internet)	USPAT	2003/04/14 16:51
-	1	((authenticate near data) same (network or internet or Internet)) same advantage	USPAT	2003/04/14 16:38
_	1	"5940507".PN.	USPAT	2003/04/14 16:36
-	1	"5349643".PN.	USPAT	2003/04/14
-	1	authenticate near CD	USPAT	2003/04/14
_	0	(authenticate near CD) and network	USPAT	2003/04/14
-	0	(authenticate near CD) and internet	USPAT	2003/04/14 16:39
-	180	authenticate near data	USPAT	2003/04/14
-	85	(authenticate near data) and (CD or optical or (storage near medium))	USPAT	2003/04/14 16:54
-	42	((authenticate near data) and (CD or optical or (storage near medium))) and (network and Internet)	USPAT	2003/04/14 17:09
-	1	5958051.pn.	USPAT	2003/04/14
-	1	5958051.pn. and advantage	USPAT	2003/04/14 17:09
_	26	focus near server	USPAT	2003/04/15 09:33
<u> </u>	<del> </del>			

-	0	(focus near server) same table	USPAT	2003/04/15
_	0	(focus near server) same lookup	USPAT	09:15 2003/04/15
_	1	5319735.pn.	USPAT	09:15 2003/04/15
_	1	5319735.pn. and degrad\$	USPAT	09:33 2003/04/15
_	13069	lookup near table	USPAT	10:39   2003/04/15
_	523	(lookup near table) and player	USPAT	11:39 2003/04/15
_	312	((lookup near table) and player) and	USPAT	10:49 2003/04/15
_	55	key ((lookup near table) same key) and	USPAT	10:49 2003/04/15
_	4491	player (lookup near table) and modula\$	USPAT	10:49 2003/04/15
_	136	((lookup near table) same key) and	USPAT	10:50 2003/04/15
_	512	modula\$ (lookup near table) same key	USPAT	10:50 2003/04/15
_	112	((lookup near table) same key) and CD	USPAT	10:56 2003/04/15
-	24042	look-up near table	USPAT	10:56
_	841	(look-up near table) same key	USPAT	11:40 2003/04/15
_	207	((look-up near table) same key) and	USPAT	11:40 2003/04/15
_	0	encrypt\$ (((look-up near table) same key) and	USPAT	14:33 2003/04/15
_	72	encrypt\$) and EFM (((look-up near table) same key) and	USPAT	11:48 2003/04/15
_	178	encrypt\$) and modulat\$ break\$ near rule	USPAT	13:37 2003/04/15
_	9	(break\$ near rule) and CD	USPAT	13:38 2003/04/15
_	19	(focus near servo) same (track\$ near	USPAT	13:39 2003/04/15
_	113	servo) same laser same lens same mirror (((look-up near table) same key) and	USPAT	13:40 2003/04/15
_	0	encrypt\$) and (CD or optical) 5768426.pn. and (break\$ near rule)	USPAT	14:38 2003/04/15
_	1	   5768426.pn.	USPAT	14:38   2003/04/15
_	1	5768426.pn. and (look-up near table)	USPAT	15:05   2003/04/15
-	0	"0926644"	EPO;	15:05   2003/04/18
-	0	"0926644".pn.	DERWENT EPO;	12:11   2003/04/18
_	3	933901.pn.	DERWENT EPO;	12:11 2003/04/18
-	3	12257.pn.	DERWENT EPO;	12:12 2003/04/18
_	0	W012257.pn.	DERWENT EPO;	12:13 2003/04/18
_	0	W00012257.pn.	DERWENT EPO;	12:13   2003/04/18
_	6036	guy.in.	DERWENT EPO;	12:13   2003/04/18
_	40	mastronardi.in.	DERWENT EPO;	12:13 2003/04/18
_	313	713/193.ccls.	DERWENT USPAT	13:00 2003/04/18
_	76	713/193.cor.	USPAT	13:14 2003/04/18
_	1	"5761301".PN.	USPAT	13:56 2003/04/18
	L		<u> </u>	13:39

	1	"5703858".PN.	USPAT	2003/04/18
-	1	3703030 .PN.	USPAI	13:51
_	1	"5652795".PN.	USPAT	2003/04/18
_	<u> </u>	3032733 .FN.	OSFAI	13:51
	1	"5528755".PN.	USPAT	2003/04/18
	_	3320733 .FN.	OSFAI	13:52
_	1	"5400319".PN.	USPAT	2003/04/18
	_	3400313 .TW.	OSIAI	13:52
_	1	"4417338".PN.	USPAT	2003/04/18
	-	1117330 1111.		13:53
_	3	545472.pn.	EPO;	2003/04/18
			DERWENT	14:10
-	273	705/51.ccls.	USPAT	2003/04/18
				14:10
_	62	705/51.cor.	USPAT	2003/04/18
				15:28
-	211	705/57.ccls.	USPAT	2003/04/18
				15:28
-	36	705/57.cor.	USPAT	2003/04/18
				15:28
-	39	watermark WITH track	USPAT	2003/12/08
				16:32
-	342	embedd\$ near key	USPAT	2003/12/08
	_			16:32
-	1	(watermark WITH track) and (embedd\$	USPAT	2003/12/10
	126500	near key)		14:12
-	136592	modulation	USPAT	2003/12/10
	208		USPAT	14:12 2003/12/10
-	208	modulation near rule	USPAT	14:16
	0.	modif\$ near modulation near rule	USPAT	2003/12/10
-		Modily Hear Modulation Hear Ture	OSFAI	14:13
_	1	(modulation near rule) and (copy near	USPAT	2003/12/10
	_	protection)	OSTAT	14:15
_	0	((modulation near rule) and (copy near	USPAT	2003/12/10
		protection)) and key		14:15
-	355	embed\$ near key	USPAT	2003/12/10
				14:17
-	О	(modulation near rule) and (embed\$ near	USPAT	2003/12/10
		key)		14:17
-	34	(modulation near rule) and key	USPAT	2003/12/10
				14:22
-	10	(modulation near rule) and encrypt\$	USPAT	2003/12/10
				15:14
-	10	((modulation near rule) and encrypt\$)	USPAT	2003/12/11
	_	and (remov\$ or filter\$)		09:25
-	7	((modulation near rule) and encrypt\$)	USPAT	2003/12/10
		and remov\$		15:54